# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID: 12925

Application ID: 09683031

POLYMERIC BINDER SYSTEM AND

METHOD OF MAKING SAME,

METHOD OF PREPARING THIN-

Title of Invention: WALLED ARTICLES BY EXTRUSION,

AND THIN-WALLED ARTICLES

PRODUCED THEREBY

First Named Inventor: Alevtina Smirnova

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2001–11–09

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: 200–1215 DP

cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder: Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

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Total Fees Authorized: \$1030.0

Payment Category: DA - Deposit Account

Deposit Account Number: 61510

Deposit Account Name: Saundra M. Lewis

APP ID=09683031 Page 1 of 1

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# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0 Attorney Docket Number: 200–1215 DP

# POLYMERIC BINDER SYSTEM AND METHOD OF MAKING SAME, METHOD OF PREPARING THIN-WALLED ARTICLES BY EXTRUSION, AND THIN-WALLED ARTICLES PRODUCED THEREBY

First Named Inventor: Alevtina Smirnova

SUBMITTED BY

Organization Name: Ford Motor Company

Saundra M. Lewis Electronic Filing

Specialist

Electronic Signature Mark: /sml Date Signed: 20011109

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration
declaration
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declaration
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specification
patent-assignments

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Attached Image File(s): declaration1of2.tif declaration2of2.tif consent.tif art1of2.tif art2of2.tif declaration1of2.tif declaration2of2.tif

consent.tif art1of2.tif art2of2.tif

200-1215apds.xml specification.xml 200-1215asgn.xml 200-1215fee.xml

I verify believe   am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled	DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION			Attorney's Doct 200-1215	Attorney's Docket No. 200-1215		
POLYMERIC BINDER SYSTEM AND METHOD OF MAKING SAME, METHOD OF PREPARING THIN-WALLED ARTICLES BY EXTRUSION, AND THIN-WALLED ARTICLES PRODUCED THEREBY  the specification of which is attached hereto.  I have reviewed and understand the contents of the specification identified above, including the claims.  I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section L56(a), Tills 37 of the Code of Federal Regulations; and as to application to patents or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns   (i) no such applications have been filed, or  [	As a below named inventor, I hereby declare My residence, post office address and citizenship are as stated below next to my name,						
the specification of which is attached hereto.  I have reviewed and understand the contents of the specification identified above, including the claims.  I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section I.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns	I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled						
It have reviewed and understand the contents of the specification identified above, including the claims.  It acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section I.55(a), Title 37 of the Code of Federal Regulations; and as to application for patents or invention's certificate on the invention filed in any country foreign to the United States of America, prior to this application or or my legal representatives or assigns    No such applications have been filed, or   I hereby claim the benefit under 35 U.S.C. \$119(e) of any United States provisional application(s) listed below    I hereby claim the benefit under 35 U.S.C. \$120 of any United States provisional application on unimbers are listed on a supplemental provisional application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pnor United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pnor United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pnor United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pnor United States of PCT International application in the manner provided by the first paragraph of 35 U.S.C. \$112,1 acknowledge the duty to disclose information which is material to patentiability as defined in 37 CFR § 1.56 which became available between the filling date of the pnor application and the national or PCT International filling date of this application (Application Number) (Filing Date) (Status - patented, pending, abandoned)    Ower Of ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected	POLYMERIC BIND EXTRUSION, AND	ER SYSTEM AND MET THIN-WALLED ARTICL	HOD OF MAKING SA LES PRODUCED THE	ME, METHOD OF PRI REBY	EPARING THIN-WALL	ED ARTICLES BY	
l acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section I.56(a), Title 37 of the Code of Federal Regulations; and as to application for paterials or inventor's certificate on the invention filled in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns	the specification of	which is attached hereto	<b>).</b>				
accordance with Section I.56(a), Title 37 of the Code of Federal Regulations; and as to application for patients or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns	I have reviewed and	understand the conten-	ts of the specification i	dentified above, includ	ling the claims.		
COUNTRY APPLICATION NO. DATE OF FILING (month, day, year) PRIORITY CLAIMED UNDER 35 USC 119 provisional application application No. Under Office on a supplemental provisional application application application No. Under Office on a supplemental provisional application application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application and transact all business in the United States or PCT international application and the national or PCT International filing date of this application is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.  (Application Number) (Filing Date) (Status - patented, pending, abandoned)  POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me.  Richard A. Killworth - 26,397 Damian Porcari - 31,461	I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section I.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns						
COUNTRY APPLICATION NO. DATE OF FILING (month, day, year) DATE OF ISSUE (month, day, year) DATE OF SUSC (month, day, year) DAT	<b>K</b> ∫ no	such applications have	e been filed, or				
COUNTRY APPLICATION NO. DATE OF FILING (month, day, year) (month, day, year) CLAIMED under 35 U.S.C. \$ 120 of any United States application (s) or \$ 365(c) of any PCT International application is not disclosed in the pnor United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the pnor United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. \$ 112, I acknowledge the duty to disclose information which is material to patentiability as defined in 37 CFR \$ 1.56 which became available between the filing date of the pnor application and the national or PCT International filing date of this application (Application Number) (Filing Date) (Status - patented, pending, abandoned)  POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me. (List name and registration number)  Richard A. Killworth - 26,397  Damian Porcari - 31,461	[ ] so	uch applications have be	een filed as follows				
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed off in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application  (Application Number) (Filing Date) (Status - patented, pending, abandoned)  POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith and to act on my behalf before the competent International Authorities in connection with any and all international applications filled by me.  (Richard A. Killworth - 26,397 Damian Porcari - 31,461	[ ] I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below						
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	Damian Porcari - :	31,461					
Triman v. vougnar 2017v	William J. Cougnii	11 - 23,143					

Attorney Docket No 200-1215 Please call 313-322-7725 if this paper becomes separated from the file

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#### Address all correspondence and telephone calls to:

Richard A. Killworth Killworth Gottman Hagan & Schaeff One Dayton Centre One South Main Street, Suite 500 Dayton, Ohio 45402-2023 Phone: 937/223-2050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statemen jeopardize the validity of the application or any patent issuing thereon.

				<del>,</del>
NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	C
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Training Morngal 40020				

ASSISTANT COMMISSIONER FOR PATENTS Washington, D. C. 2023

Case Docket No. 200-1215 Date: October 30, 2001

Sir:

Inventor(s):
Robert Pett
Gary Crosbie
Alevtina Smirnova

For: POLYMERIC BINDER SYSTEM AND METHOD OF MAKING SAME, METHOD OF PREPARING THIN-WALLED ARTICLES BY EXTRUSION, AND THIN-WALLED ARTICLES PRODUCED THEREBY

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:

Damian Porcari Attorney or Agent of Record Registration No. 31,461 Ford Global Technologies, Inc. One Parklane Blvd., 600 Parklane Towers East Dearborn, MI 48l26

## FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### **TOTAL FEES AUTHORIZED: \$ 1030**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

06-1510

Deposit Account Name:

Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Saundra M. Lewis

Electronic Signature Mark: /sml

Date Signed: 20111109

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

#### EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 27	103	\$ 18	7	\$ 126
Independent Claims: 4	102	\$ 84	1	\$ 84

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#### **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid	Quantity	Number
Recording Each Patent Assignment Per Property Fee	581	\$ 40	1	00000000
Recording Each Patent Assignment Per Property Fee	581	\$ 40	1	00000000

Subtotal For Additional Fees: \$ 80